FORM PTO-1390 U.S. DEP (REV 10-94)	PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
TRANSMITTAL LETTER 1	10873.1716USWO	
DESIGNATED/ELECTE	· · · · · · · · · · · · · · · · · · ·	
CONCERNING A FILING	3 UNDER 35 U.S.C. 371	ALC ADDITION NO ((Shares and 27 C.F.D. 1.6)
		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) UNKNO 10/540659
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP2003/016678	25 DECEMBER 2003	27 DECEMBER 2002
TITLE OF INVENTION		
POLYIMIDE PRECURSOR LIQUID COMP	OSITION AND POLYIMIDE COATING FI	LM
APPLICANT(S) FOR DO/EO/US		
MORIUCHI et al.		
Applicant herewith submits to the United States Des	signated/Elected Office (DO/EO/US) the following	items and other information:
		•
<ol> <li>[X] This is a FIRST submission of items conc</li> <li>This is a SECOND or SUBSEQUEN</li> </ol>	perning a filing under 35 U.S.C. 371.  NT submission of items concerning a filing under 3	5USC 371
<ol> <li>[ ] This is a SECOND or SUBSEQUEN</li> <li>[X] This express request to begin national example.</li> </ol>		
examination until the expiration of the app	olicable time limit set in 35 U.S.C. 371(b) and PCT	Articles 22 and 39(I).
4. [X] A proper Demand for International Prelim	inary Examination was made by the 19th month from	om the earliest claimed priority date.
5. [X] A copy of the International Application as		
a. [ ] is transmitted herewith (request) b. [X] has been transmitted by the Inter-	uired only if not transmitted by the International Bunational Bureau.	ireau).
c. [ ] is not required, as the applic	ation was filed in the United States Receiving Offi	ce (RO/US)
6. [X] A translation of the International Application	ion into English (35 U.S.C. 371(c)(2)).	
	onal Application under PCT Article 19 (35 U.S.C. d only if not transmitted by the International Burea ernational Bureau.	
	er, the time limit for making such amendments has	NOT expired.
8. [X] A translation of the amendments to the cla	ims under PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. • [X] An oath or declaration of the inventor(s) (3	35 U.S.C. 371 (c)(4)).	
10. [X] A translation of the annexes to the Internat (35 U.S.C. 371(c)(5)).	tional Preliminary Examination Report under PCT	Article 36
Items 11. to 16. below concern document(s) or inf 11. [ ] An Information Disclosure Statement		
12. [X] An assignment document for recording. A	separate cover sheet in compliance with 37 CFR 3	.28 and 3.31 is included.
[X] A FIRST preliminary amendment.     [ ] A SECOND of SUBSEQUENT preliminary area.	minary amendment.	
14. [ ] A substitute specification.		
15. [ ] A change of power of attorney and/or	address letter.	
<ol> <li>[X] Other items or information: Application E Figure Publication, Form PCT/ISA/210, Form PCT/ Article 19 (received April 22, 2004), Amendments of</li> </ol>	/IB/304, Form PCT/IB/308, Form PCT/IPEA/409	(in Japanese language), Amendments under

JC09 Rec'd PCT/PTO 23 JUN 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
UNKNOWN 10/540659		PCT/JP2003/016678		10873.1716USWO			
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [X] a) Basic National fee\$300.00			\$300.00				
[X] b) Examination fee\$200.00			\$200.00				
		. <u> </u>	<del>_</del>			\$500.00	
[X] c) Search fee\$500.00			3300.00				
	TOTAL OF ABOVE CALCULATIONS =				\$1000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	E	fraction		of each additional 50 or thereof (round <b>up</b> to a whole number	Rate		
35 - 100 =	0 /50		·		X \$250.00	\$0.00	
Surcharge of \$130 months from the e				aration later than [ ] 20 [FR 1.492(e)).	] 30	\$0.00	
CLAIMS		NUMBER	FILED	NUMBER EXTRA	RATE		
Total claims		17	-20 =	0	X \$50.00	\$0.00	
Independent claim	าร	2	-3 =	0	X \$200.00	\$0.00	
MULTIPLE DEP	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$0.00	
			TOTAL	OF ABOVE CALC	CULATIONS =	\$1000.00	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$0.00			
SUBTOTAL =			\$1000.00				
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).			\$0.00				
TOTAL NATIONAL FEE =				\$1000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$40.00		
TOTAL FEES ENCLOSED =			\$1040.00				
						Amount to be: refunded	\$0.00
						charged	\$0.00
a. [X] Check(s) in the amount of \$1040.00 to cover the above fees is enclosed.							
b. [ ] Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
<ul> <li>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-3478</u>.</li> </ul>							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Douglas P. Mueller Hamre, Schumann, Mueller & Larson, P.C. SIGNATURE:							
P.O. Box 2902-0902 Minneapolis, MN 55402  NAME: Douglas R Mueller							
ivinineapons, N							
REGISTRATION NUMBER: 30,300							

Applicant:

MORIUCHI et al.

JC09 Rec'd PCT/PTO 23 JUN 2009

Docket:

10873.1716USWO

Title:

POLYIMIDE PRECURSOR LIQUID COMPOSITION AND POLYMIDE COATING

**FILM** 

**CERTIFICATE UNDER 37 CFR 1.10:** 

"Express Mail" mailing label number: ED 769611805 US

Date of Deposit: JUNE 23, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MS PCT, Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450.

Name: YVHGO MARUTA

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 31 pgs; 17 claims; Abstract 1 pg. The fee has been calculated as shown below in the 'Claims as Filed' table.
- □ 3 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to I.S.T CORPORATION., Recordation Form Cover Sheet
- Check in the amount of \$1040.00 to cover the Filing Fee and Assignment Recording Fee
- Application Data Sheet, 5 pages.
- Other: Form PTO-1390, International Publication page of WO 2004/061001 A1, Communication re: Figure Publication, Preliminary Amendment, Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IPEA/409 (in Japanese language), Amendments under Article 19 received April 22, 2004 (English translation), Amendments under Article 34 received September 10, 2004 (English translation), Written Reply.
- Return postcard

## **CLAIMS AS FILED**

Number of Claims Filed	No.	In Excess of	Ex	tra	Rate		Fee
Total Claims	17	20	(	)	50.00	=	0.00
Independent Claims	2	3		)	200.00	=	0.00
Multiple Dependent Claims Fee						=	0.00
Basic Filing Fee						=	300.00
Search Fee		_				=	500.00
Examination Fee						=	200.00
Utility Application Size Fee	35	100	(	)	250.00	=	0.00
Total						=	1000.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402 612.455-3800

Name: Douglas P. Mueller

Reg. Noll 30,300 Initials: DPM:nel

52835
PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

## 10/540659

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MORIUCHI et al.

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Concurrent

Docket:

10873.1716USWO

herewith

Title:

POLYIMIDE PRECURSOR LIQUID COMPOSITION AND

POLYIMIDE COATING FILM

**CERTIFICATE UNDER 37 CFR 1.10:** 

"Express Mail" mailing label number: ED 769611805 US

Date of Deposit: JUNE 23 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450..

By:

Name: YUHGO MARUTA

## COMMUNICATION REGARDING REQUESTED FIGURE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 2 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record Douglas P. Mueller (Reg. No. 30,300), at (612) 455.3804.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &

LARSON, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402-0903

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Dated: June 23, 2005

By: Douglas P. Mueller

Reg No. 30,300

DPM:nel